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INFORMATION DISCLOSURE			LOSURE	Application Number	10/578,564	
STATEMENT BY APPLICANT				Filing Date	11/5/2004	
Date Submitted:				First Named Inventor	Michael KOMOWSKI	
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Sheet	1	of	1	Attorney Docket Number	016906-0509	

	U.S. PATENT DOCUMENTS					
Examin	Cite	Document Number	Publication Date	Name of Patentee or Applicant of	Pages, Columns, Lines, Where Relevant	
er Initials*	No.1	Number-Kind Code <sup>2</sup> ( <i>if</i> known)	MM-DD-YYYY	Cited Document	Passages or Relevant Figures Appear	
	A1	6,047,951	04-11-2000	ITO et al.		
					99999999999999999999999999999999999999	

UNPUBLISHED U.S. PATENT APPLICATION DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Application Document Serial Number-Kind Code <sup>2</sup> (if known)	Filing Date of Cited Document MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	

	FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		Country Code <sup>3-</sup> Number <sup>4-</sup> Kind Code <sup>5</sup> ( <i>if known</i> )	Publication Date MM-DD-YYYY			T <sup>6</sup>	
	A2	JP 2003-237345 A	08-27-2003	DENSO CORP.		Abst.	
	А3	JP 11-180129 A	07-06-1999	DENSO CORP.		Abst.	
	A4	JP 11-115454 A	04-27-1999	MITSUBUSHI HEAVY IND. LTD.		Abst.	

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>		

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